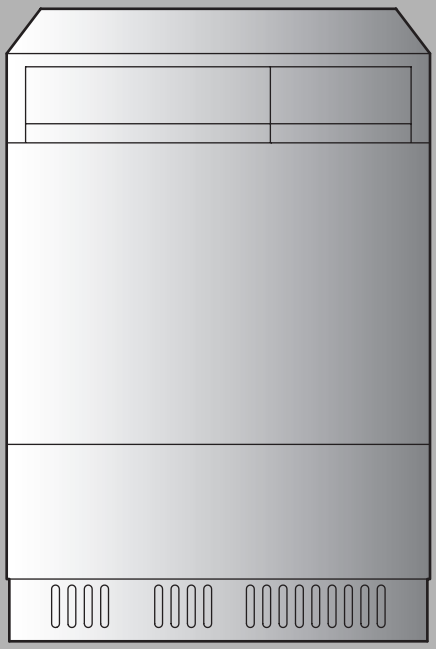
V-ZUG Ltd

Tumble dryer

Adora TSL WP



Operating instructions

Thank you for choosing to buy one of our products. Your appliance is made to high standards and is easy to use. Nevertheless, please take the time to read these operating instructions in order to familiarize yourself with the appliance and get the best use out of it.
Please follow the safety precautions.

Modifications

Text, diagrams and data correspond to the technical standard of the appliance at the time these operating instructions went to press. The right to make technical modifications for the purpose of the further development of the appliance is reserved.

Symbols used

Denotes important safety precautions. Failure to observe said precautions can result in injury or damage to the appliance or fittings!

➤ Indicates step-by-step instructions.
– Describes how the appliance reacts to the steps taken.
• Indicates a list.

Denotes useful tips for the user.

Validity

The model number corresponds to the first 3 digits on the identification plate. These operating instructions apply to the model:

Model	Type	Model no.
Adora TSL WP	WT-ATSLWPZ	959

Variations depending on the model are noted in the text.

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1 Safety precautions

The appliance corresponds to recognised technology standards and the relevant safety regulations. Proper use of the appliance is however essential to avoid damage and accidents. Please therefore follow the precautions given in these operating instructions.

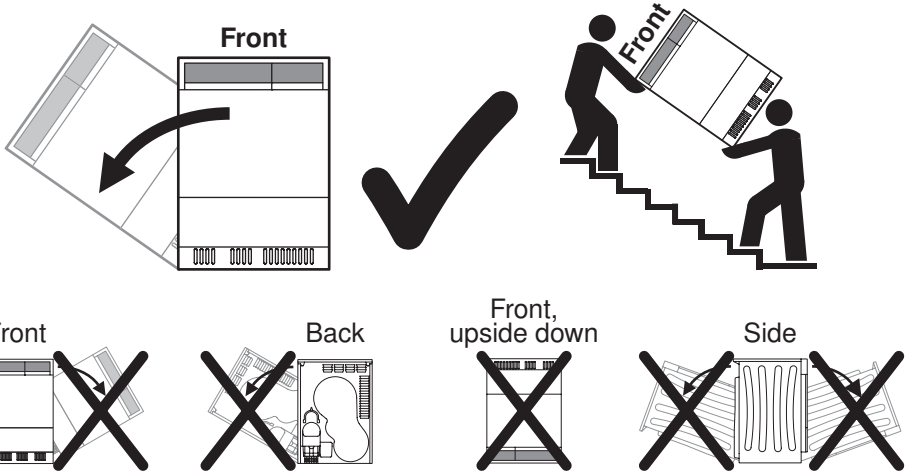
In accordance with the requirements of IEC 60335-1:

- This appliance is not intended for use by persons (including children) with reduced physical, sensory or mental capabilities, or lack of experience and knowledge, unless supervised or unless they have been given instruction concerning the use of the appliance by a person responsible for their safety.

Read the operating instructions carefully before placing the appliance in operation!

1.1 Transport

The appliance is only to be transported in the upright position! Transporting it in any other position will result in damage to the appliance!
When carried carefully, without being shaken, the appliance may be tilted to the left by a maximum of 90° (viewed from the front).



1.2 Before using for the first time

Allow the appliance to stand for about 2 hours in the normal operating position. Failure to do so can result in damage to the appliance.

- The appliance must be installed and connected to the electricity supply in accordance with the separate installation instructions. The necessary work should be carried out by a qualified fitter or electrician.
- Dispose of the packaging material in accordance with local regulations.
- Ensure access to the place of disconnection (e.g. socket outlet, wall switch, fuse).
- It is advisable to wipe out the drum with a damp cloth.
- Please follow the precautions in the USING FOR THE FIRST TIME section before operating the newly installed appliance.

1.3 Correct use

- The appliance is suitable for drying home textiles. It is designed for use in the home and for the above-mentioned purpose only. No liability is assumed for any damage caused by improper or incorrect use.
- Any repairs, modifications or manipulations to the appliance, especially any electrical parts, should only be carried out by the manufacturer, its Customer Services or similarly qualified persons. Repairs if carried out incorrectly may cause serious injury, damage to the appliance and fittings, as well as affect the functioning of the appliance. If the appliance is not working properly or in case of a repair order, follow the instructions given in the REPAIR SERVICE section. If necessary, please contact Customer Services.
- Use original spare parts only.
- Retain these operating instructions for future reference. If you sell or pass the appliance on to a third party, please ensure these operating instructions accompany the appliance, together with the instructions on installation. In this way, the new owner can inform themselves about how to use the appliance correctly and read the pertinent safety precautions.

Do not use the appliance to dry the following

- Unwashed washing.
- Textiles that have been cleaned, treated or soaked with flammable chemicals, detergents or solvents (benzine, alcohol, stain remover, oil, paint, wax, etc). Fire or explosion hazard!
  Wash materials containing such substances first by hand with water or allow the solvent to evaporate completely.
- Fabrics with traces of hair spray, hair gel, nail varnish remover or other similar substances. Danger of gas build-up!
- Washing containing foam rubber or other rubber-like material. Ignition hazard!

1.4 Children in the home

- Packaging material (e.g. plastic, polystyrene) can be dangerous for children. Danger of suffocation! Keep packaging material away from children.
- The appliance is designed for use by adults who are familiar with these operating instructions. Children are often unable to recognise the danger of electrical appliances. Ensure proper supervision and do not allow children to play with the appliance – there is a danger that children could get locked inside.
- Tumble dryer additives (e.g. tumbler dryer sheets) can irritate the eyes, mouth and throat and even cause choking! Keep tumble dryer additives out of the reach of children.
- Use the childproof locking facility.

1.5 Note on use

Do not use the pivoting operating panel to lift or move the appliance.

- Do not use the appliance if visibly damaged or if the inlet pipes are damaged. Contact Customer Services.
- If the appliance is not operating properly, disconnect it from the electricity supply immediately.
- If the mains cable of the appliance is damaged, it must be replaced by Customer Services in order to avoid hazard.
- Keep pets away from the appliance.
- To protect your washing, follow the fabric care symbols and the hints and advice in the DRYING TIPS section.
- Do not use a fabric conditioner or other fabric care solutions for the wash. Otherwise pay attention to the manufacturer's information.
- Do not operate the appliance without or with a damaged door filter. Fire hazard from fluff build-up!
- Take care not to allow fluff to build up around the drier.
- Before closing the appliance door and starting a programme, ensure that there are no foreign objects or pets in the drum.
- During the drying process, the back, drum and inside of the appliance door become hot. Care should be taken to avoid touching these parts.
- Never end the drying programme prematurely. A short cooling phase takes place at the end of the drying programme. Providing you are able to do so, remove the load quickly and spread it out to enable the heat to evaporate.
- The condensate water collected is not suitable for drinking.
- During longer periods of non-use, switch off the electricity by pulling out the mains plug. Never pull the mains plug out by the cable.

1.6 Maintenance

Ensure the drum has stopped moving before reaching inside. Do not touch the drum while it is still in motion – risk of serious injury!

- Disconnect the appliance from the mains before carrying out maintenance work.
- The door filter must be cleaned each time after a drying programme.
- Do not spray the outside or the inside of the appliance with water. Do not use a steam cleaner.
- Do not sit, lean or rest on the appliance door.
- Do not climb on to the appliance. Danger of tipping!
- Use original spare parts only.

2 Your appliance

2.1 Appliance description

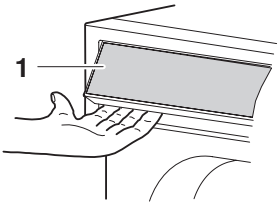
The appliance operates with a closed air circuit. With the help of the heat pump, the moisture is extracted from the air which is then heated up again. Recovering heat in this way sharply reduces energy consumption. The appliance has no electric heating element.
Thanks to the heat pump, the appliance dries at lower temperatures. All the programmes are therefore gentler on your laundry.
The condensate water collected is discharged through an outlet at the rear into the drainage system.
In general, as heat pumps give off a certain amount of moisture, rooms in which there are heat pumps should be aired. If the room is kept closed, it should be aired occasionally (either by opening the door to the room or a window) between several consecutive drying programmes.

- Capacity: 6 kg dry load
- 6 automatic programmes
- 3 favourite programmes
- Timed drying
- Programme for various fabrics
  - Airing
  - Silk
  - Fluffing
  - Crease guard
  - Shirts
  - Leisurewear
  - Denim
  - Baby garments
  - Down filling thin/thick
  - Hygiene
- Additional functions
  - Ultra care
  - Easy care
  - Delayed start
- Crease guard at end of programme
- Plain text display
- Language selection
- Childproof lock
- Automatic energy-saving stand-by

2.2 Construction

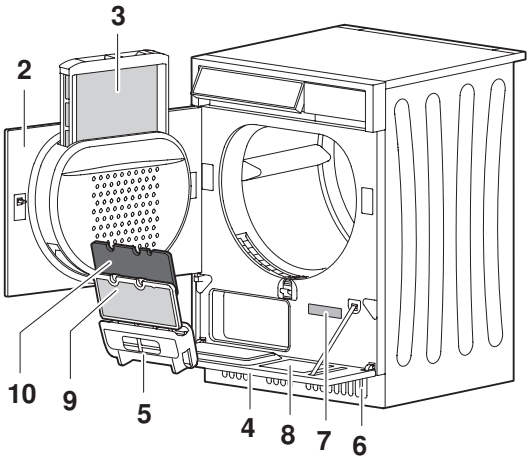
The appliance door can be set to open to the left or to the right. Our Customer Services can make the necessary adjustments to the appliance.

1 Operating and display elements (pivoting operating panel)



The operating panel can be set in one of 3 positions.

2 Appliance door
3 Door filter
4 Cover
5 Cassette in base
6 Air grille
7 Identification plate/ serial number (FN)
8 Cleaning instructions



Cassette in base

9 Mesh filter in base
10 Filter mat

2.3 Operating and display elements

Automatic programmes

- Extra dry
- Normal dry
- Iron dry
- Damp
- Woollens
- WetClean
- Favourites
- Fabric type

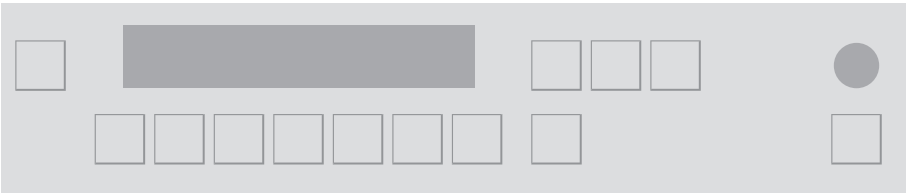
Additional programme

- Timed drying

Additional functions

- Ultra care
- Easy care
- Delayed start
- End of programme

Display (plain text display)

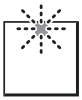


Various information appears in the display during the programme selection and the programme sequence:

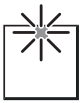
- Programme name with duration
- Moisture level with duration remaining
- Additional functions
- Delayed start
- User settings
- Hints and trouble-shooting

Indicator lights

The buttons, the automatic programmes, the additional programmes and certain additional functions are equipped with an indicator light.



Indicator light flashes
Select programme or function.



Indicator light is illuminated
Programme or function is active.

Indicator light is not illuminated
Programme or function is switched off.

2.4 Using for the first time

When the appliance is connected to the power supply for the first time, it is possible to select a function test. The purpose of the function test is to check the installation and it lasts about 3 minutes. For the function test the appliance must not to have been standing in the normal operating position for approx. 2 hours as the heat pump is not started. The function test can therefore be selected immediately after installation.

The function test cannot be aborted by an interruption of the mains supply.
Once the function test has been run, it can no longer be selected and the appliance enters the normal selection mode.

Select language for the function test

➤ Connect the appliance and wait until the following appears in the display:

Deutsch	
↓ fr/it/rm/...	ok ↓

Confirm language with «OK»:
➤ Press the button.

Change language:
➤ Press the button repeatedly until the desired language appears in the display e.g.:

English	
↓ it/rm/en...	ok ↓

➤ Press the button.
– The setting is accepted and the display shows:

Function test	
↓ abort	ok ↓

Start function test «OK»

➤ Press the button.

Function test	0h03

The function test can be interrupted in 2 ways:

1. Open the appliance door.
   – In the display appears:

Function test pause Close appliance door

   – After closing the appliance door the display appears:

Function test	pause
↓ abort	continue ↓

Or

2. Press the ▷| button.
   – In the display appears:

Function test	pause
↓ abort	continue ↓

Continue the function test «continue»:

➤ Press the button.
   – The remaining duration of the function test is shown in the display e.g.:

Function test	0h01

Function test «abort»:

➤ Press the button.
   – The function test is aborted and the display shows:

Function test aborted

   – The display goes out automatically after 15 seconds or after the following actions:
      ➤ Open the appliance door or press button ▷|.

End of function test:

– On completion of the function test the display shows:

Function test complete

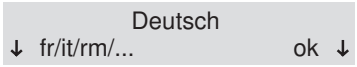
– The display goes out automatically after 30 minutes or after the following actions:
   ➤ Open the appliance door or press button ▷|.

Before the appliance is ready to operate, the user language must be selected once; see SELECT LANGUAGE FOR THE DISPLAY.

2.5 Select language for the display

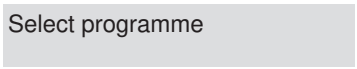
After using for the first time the language must be selected once. It can be changed at any time under USER SETTINGS.

➤ Press the button repeatedly until the desired language appears in the display, e.g.:



➤ Press the button to confirm the language selection.

– The setting is accepted.



The appliance is ready to operate **after the required waiting time of approx. 2 hours in the normal operating position**.

3 Programme overview

3.1 Programme sequence for automatic programmes

The drying programme has 3 phases:

Drying

The washing is tumble dried until it reaches the set level of dryness. The drying programme is monitored by a moisture sensor. As soon as the required level of dryness is reached, the «Cooling down/airing» phase starts.

Cooling down/airing

The washing is cooled down to a temperature at which creasing is minimized. This phase lasts between 1–10 minutes. The washing can now be unloaded. If the washing is not unloaded, the «Crease guard» programme starts.

Crease guard

The dried washing is moved at frequent intervals to prevent creasing. If the «Ultra care» function has been selected «Crease guard» runs 90 minutes, otherwise with all other programmes it runs 30 minutes. «Crease guard» can be stopped at any time simply by opening the appliance door or by pressing the button.

To select the right drying programme, follow the fabric care symbols on garment labels, e.g. .

3.2 Automatic programmes

Programme	Symbol	Use
Extra dry		For thick, multi-layered fabrics and mixed loads. Not suitable for knitted or woven articles such as T-shirts and underwear as they could shrink.
Normal dry		For similar items of washing (e.g. terry towelling and underwear).
Iron dry		For items that are to be ironed.
Damp		For items that are to be pressed in a mangle (e.g. table linen).
Woollens		For woollen fabrics labelled as washable. Gentle drying through a gentle drum action and a low temperature (ca. 45 °C).
WetClean	W	For loosening up delicate fabrics (unload immediately after programme finishes).
Favourites		3 programmes which can be freely put together and saved (♡1 – ♡3).
Timed drying	MIN.	For drying off textiles. Also for drying suitable sleeping bags and quilts, and any individual items of washing.

The stated values for the programme duration and energy apply for the maximum stated capacity with a wash spun at approx. 1000 rpm (corresponds to a residual moisture of approx. 60 %). A higher spinning speed and a smaller load reduce them by about 20–30 %.

Capacity	Residual moisture	Programme duration	Energy
1–6 kg	–4 % to –1 %	1h50	2.00 kWh
1–6 kg	–1 % to 2 %	1h30	1.94 kWh
1–6 kg	8 % to 16 %	1h20	1.50 kWh
1–6 kg	20 % to 30 %	1h10	1.30 kWh
1 kg	0 % to 5 %	1h35	1.30 kWh
1 kg	damp	0h04	0.10 kWh
–	–	–	–
1–6 kg	–	0h10 to 1h30	–

3.3 Fabric type

	Use
Airing	For refreshing or airing little-worn garments.
Silk	For drying silk fabrics. Follow the fabric care labels as silk tends to crease easily. Low temperature for gentle drying.
Fluffing	Brings the bounce back to woollen textiles. Unload as soon as the programme ends. The textiles are not dried!
Crease guard	Creases that come from spinning in the washing machine are reduced (e.g. shirts, blouses). Laundry is ready for ironing.
Shirts	Fabrics are gently dried to «cupboard dry».
Leisurewear	Leisure- and sportswear (sympatex, goretex, etc.) are dried gently.
Denim	Denim fabrics are dried to «cupboard dry». Follow the fabric care labels as denim material can shrink.
Baby garments	Baby garments are gently dried to «cupboard dry». The washing is dried hygienically through an extended drying phase.
Thin down filling	For light-weight down textiles (e.g. thin duvets and jackets). Optimum load: 1 item
Thick down filling	For bulky down textiles (e.g. pillows, jackets and thick duvets). If recommended, tennis balls can be used for fluffing up the down during drying. Optimum load: 1 item
Hygiene	The washing is dried hygienically through an extended drying phase. Ensures all germs are killed. Use for non-delicate fabrics only.

Capacity	Residual moisture	Programme duration	Energy
2.5 kg	–	0h10	0.02 kWh
1.5 kg	0 % to 2 %	0h45	1.10 kWh
1 kg	–	0h04	0.10 kWh
1 kg	–	0h20	0.03 kWh
7 in total	0 % to 2 %	0h45	1.05 kWh
3 kg	0 % to 2 %	1h25	1.35 kWh
4 kg	–1 % to 2 %	1h20	1.40 kWh
6 kg	–1 % to 1 %	2h00	1.95 kWh
2 kg	–1 % to 1 %	1h55	1.85 kWh
2 kg	–1 % to 1 %	2h40	2.00 kWh
3 kg	–5 % to 2 %	2h00	2.00 kWh

3.4 Additional functions

Function/symbol	Use	Max. load
Ultra care	Very gentle programme with a lower drying temperature. Particularly suitable for fine textiles.	2.5 kg
Easy care	Gentle drying for mixed fabrics (e. g. shirts, pullovers, T-shirts). The level of dryness is reduced.	2.5 kg
Delayed start	Take advantage of cheap-rate electricity (setting range: 1–24 hours). During shut-off periods – determined by the local electricity supplier – the delayed start time is extended by the length of time the electricity is shut off. This is not shown in the display.	–

3.5 Favourites

Simplifies selecting frequently used programmes. You can compile your own favourites. Favourites are easy to start.

- A maximum of 3 favourites can be saved.

The appliance door has to be open to define, change or delete a favourite.

Defining your favourites

➤ Open the appliance door.

➤ Press the button.

Define favourite

➤ Press the button again.

Define favourite
♡1 empty

➤ Select the desired automatic programme, additional programme and additional functions, e.g.:

Normal dry 1h25
♡1 easy care

➤ Press the button.

♡1 save changes?
YES: ↓ NO: ↓

Save favourite:

«YES»: ➤ Press the button.
– The changes are saved.

Normal dry 1h25
♡1 easy care

«NO»: ➤ Press the button.
– The changes are not saved.

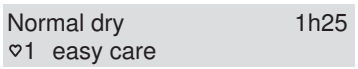
Define favourite
♡1 empty

Starting your favourite

➢ Close the appliance door.

➢ Press the button repeatedly until the desired favourite appears in the display, e.g.:

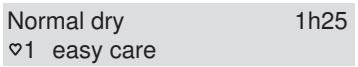
– The programme starts automatically after 20 seconds.



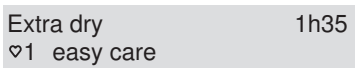
Changing your favourite

➢ Open the appliance door.

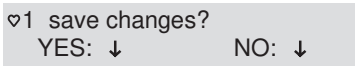
➢ Press the button repeatedly until the desired favourite appears in the display, e.g.:



➢ To change your favourite:
Select a new automatic programme, additional programme and additional functions, e.g.:

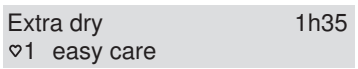


➢ Press the button.

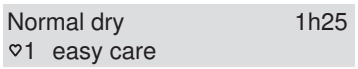


Save changes:

«YES»: ➢ Press the button.
– The changes are saved.



«NO»: ➢ Press the button.
– The changes are not saved.



Deleting a favourite

➤ Open the appliance door.

➤ Press the button repeatedly until the favourite to be deleted appears in the display, e.g.:

Normal dry 1h25
♡1 easy care

➤ Hold the button depressed for about 3 seconds.

♡1 clear?
YES: ↓ NO: ↓

Delete favourite:

«YES»: ➤ Press the button.
– The favourite is deleted.

Define favourite
♡1 empty

«NO»: ➤ Press the button.
– The favourite remains saved.

Normal dry 1h25
♡1 easy care

4 User settings

Providing no programme is running and no error message is displayed, the user settings can be changed with the appliance door open or closed. The procedure is generally the same for all settings.

Changing user settings

➤ Hold the ⏯ button depressed for 5 seconds.

User settings
FNXXX XXXXXX

➤ Press the ⏯ button repeatedly until the desired setting appears in the display, e.g.:

Childproof lock
ON

➤ To change, press the ✳ button.
– The setting is taken over automatically and must not be confirmed.

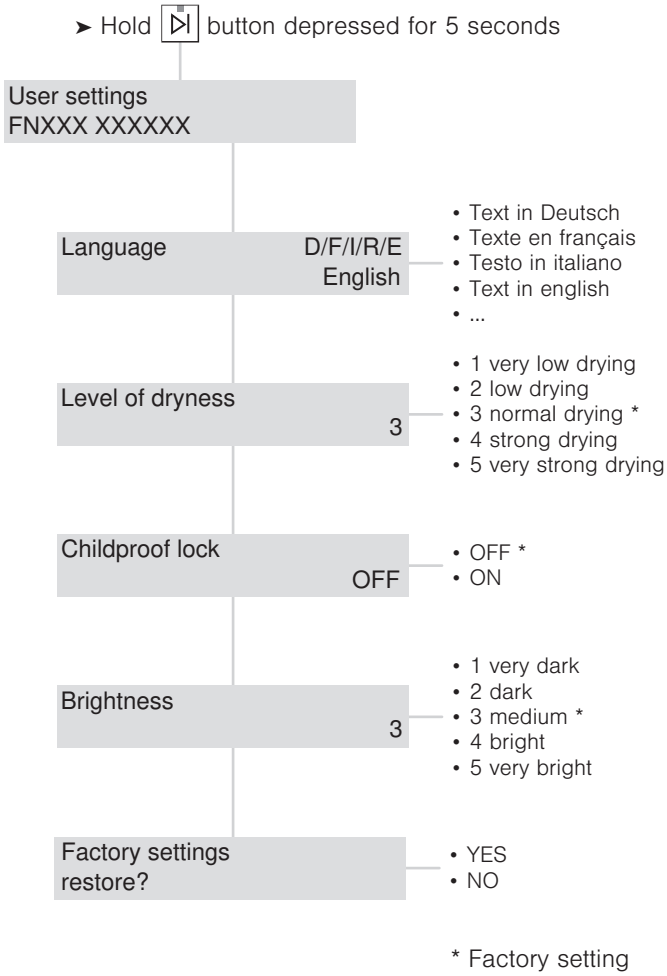
Childproof lock
OFF

Exiting user settings

➤ Press the ⏯ button repeatedly until the display goes out.

If no button is pressed within the next 20 seconds, user settings is exited and the display goes out.

The following diagram gives an overview of the possible user settings.



4.1 Language

The language in the display is selected after using for the first time under SELECT LANGUAGE FOR DISPLAY and can be changed at any time, as described in this section.

Changing the language

➤ Hold the ▷| button depressed for 5 seconds.

User settings FNXXX XXXXXX

➤ Press the ▷| button repeatedly until the current language setting appears in the display, e.g.:

Sprache	D/F/I/R/E Deutsch

➤ Press the ✳ button repeatedly until the desired setting appears in the display, e.g.:

Language	D/F/I/R/E English

– The setting is taken over automatically and must not be confirmed.

➤ Press the ▷| button repeatedly until the display goes out.

4.2 Level of dryness

The appliance is designed to provide the most energy-efficient drying. The moisture sensor continually monitors the level of dryness of the washing. If the washing is not being dried sufficiently – or being overdried – the level of dryness can be reset.

Changing the level of dryness changes the level of dryness setting of all the programmes. Care should be taken when increasing the level of dryness, as overdrying can damage fabrics.

Changing the level of dryness

- ➤ Hold the ▷| button depressed for 5 seconds.

  User settings
  FNXXX XXXXXX

- ➤ Press the ▷| button repeatedly until the current level of dryness appears in the display, e.g.:

  Level of dryness
  3

- ➤ Press the ✳ button repeatedly until the desired setting appears in the display, e.g.:

  Level of dryness
  5

- ➤ Press the ▷| button repeatedly until the display goes out.

Levels of dryness

1 Very low drying
2 Low drying
3 Normal drying (factory setting)
4 Strong drying
5 Very strong drying

4.3 Childproof lock

The childproof lock is to prevent small children accidentally starting or stopping a programme. When the childproof lock is on, a programme can only be started by pressing two buttons simultaneously.

Switching the childproof lock on/off

➤ Hold the ⏯ button depressed for 5 seconds.

➤ Press the ⏯ button repeatedly until the current setting appears in the display, e.g.:

User settings
FNXXX XXXXXX

Childproof lock
OFF

Childproof lock
ON

➤ Press the ✳ button.
– The setting is taken over automatically and must not be confirmed.

➤ Press the ⏯ button repeatedly until the display goes out.

4.4 Brightness

This function can be used to change the display contrast between the text and the background.

Changing the brightness in the display

➤ Hold the ▷| button depressed for 5 seconds.

User settings
FNXXX XXXXXX

➤ Press the ▷| button repeatedly until the actual brightness level appears in the display, e.g.:

Brightness
3

➤ Press the ✳ button repeatedly until the desired setting appears in display, e.g.:

Brightness
5

➤ Press the ▷| button repeatedly until the display goes out.

Levels of brightness

1 very dark
2 dark
3 medium (factory setting)
4 bright
5 very bright

4.5 Restoring factory settings

The factory settings can be restored.

Any favourites that have been saved will be deleted.

➤ Hold the ▷| button depressed for 5 seconds.

User settings
FNXXX XXXXXX

➤ Press the ▷| repeatedly until in the display appears:

Factory settings
restore?

➤ Press the ✳ button.

Factory settings
YES: ↓ NO: ↓

Restore factory settings:

«YES»: ➤ Press the ♨ button.

Factory settings
restored!

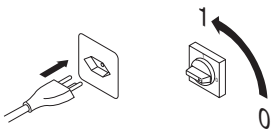
«NO»: ➤ Press the W button.

5 Drying

Preparing the appliance

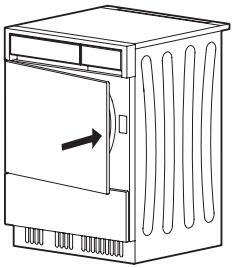
After the appliance is transported or re-sited it must be left standing in the normal operating position for approx. 2 hours. Failure to observe this can result in damage to the appliance.

➤ Plug the appliance in at the mains or turn the wall switch on.

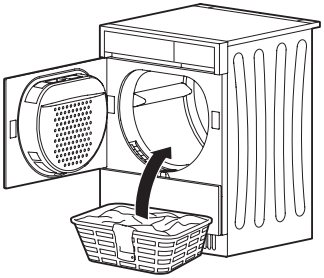


Loading the appliance

➤ Open the appliance door (press the middle of the lock side of the door at the edge).



➤ Loosely load wet washing items one by one.
- See PROGRAMME OVERVIEW for maximum drying load capacity.
- Do not fill drum more than ½ full.
- Large blankets, in particular, need plenty of room to tumble.



➤ Close the appliance door (pushing firmly to).

When you close the appliance door, check that no items of washing are trapped.

Select programme

– In the display appears:
– The programme selection indicator lights flash.

If no programme selection is made within 20 seconds, the indicator lights and display go out. However, it is still possible to make a programme selection.

5.1 Programme selection

«Tip and go»

An automatic programme can be selected with the press of a single button. All the necessary settings for the programme are made automatically. Additional functions can be selected or deselected by pressing the corresponding button.
If no buttons are pressed within 20 seconds, the drying programme selected starts automatically.

Use the PROGRAMME OVERVIEW to determine which programme is the most suitable for your washing.

Duration remaining indicator

The expected programme duration is displayed when selecting the programme. This refers to a similar wash composition with defined weight.

Load determining takes place after the programme start:

Determining load	1h35

- In the display appears:
- The letter «h» flashes:
  The expected remaining duration is calculated and then displayed.

The actual running time can vary from the displayed duration according to the fabric type. Therefore the indicated remaining duration can stay unchanged for a few minutes, especially towards the end of the programme. During this period the letter «h» flashes and the remaining duration calculation is carried out anew.

Calculating remaining time	0h15

- The letter «h» starts to flash again and the display shows:
- The achieved level of dryness is shown alternately.
- The remaining duration is calculated anew and then displayed.

Selecting an automatic programme

➤ Close the appliance door.

– The indicator lights for the programme selection buttons and the additional programme flash.

➤ Press the required programme selection button.

– The indicator light for the programme selected illuminates.

– The programme selected and the likely duration (hours/minutes) is shown.

– The indicator lights for any additional functions that may be selected flash for 20 seconds.

During these 20 seconds, it is possible to select a different drying programme. In this case, all additional programmes selected are cancelled and must be reselected.

– If no buttons are pressed within 20 seconds, the drying programme selected starts automatically.

Selecting timed drying

➤ Close the appliance door.

– The indicator lights for the programme selection buttons and the additional programme flashes.

➤ Press the MIN. button.

➤ Press repeatedly to select desired duration, i.e. 10, 20, 30, 40, 50, 60 or 90 minutes.

– The duration selected appears in the display.

– The indicator lights for any additional functions that may be selected flash for 20 seconds.

The programme duration always includes a 10-minute «Cooling down/Airing» phase.

Selecting ultra care or easy care

➤ When the indicator lights flash, press the or button.

Selecting delayed start

➤ Hold button pressed immediately after the programme selection, or keep pressing it until the desired delayed start duration shows in the display (max. 24 hours).
  – The display goes dark.
  – After the desired delayed start period is up, the programme selected starts automatically.

Items of washing may be added at any time.

The time remaining to the delayed start can be reduced (in hourly intervals) to zero by repeatedly pressing the button.

5.2 Changing selection

During programme selection

➤ Press a programme selection button again.
  – All selected settings are cancelled.

Once a programme has started, it is no longer possible to change it. The programme must be aborted.

5.3 Interrupting a programme

A running programme can be interrupted at any time to add/remove an item of washing before time.

After closing the appliance door the heat pump starts after a waiting time of 10 minutes and the programme duration is lengthened correspondingly.

➤ Open the appliance door.
  – The indicator light for the programme selected illuminates.
  – The programme name and duration remaining or delayed start period flash in the display.

➤ Close the appliance door (pushing firmly to).
  – The indicator light for the programme selected flashes.

➤ Press the flashing programme selection button.
  – The drying programme continues.

5.4 Aborting a programme

➤ Press the ▷| button.
  – The programme is aborted and all settings cancelled.

5.5 Programme selection with childproof lock activated

➤ Close the appliance door.

➤ Press the desired programme selection button.

In this example:

– In the display appears:

Childproof lock

– The indicator lights for the programme selection buttons flash.

➤ Hold the programme selection button depressed and at the same time press the button.

– The indicator lights for the additional functions flash.

The appliance can be operated without further regard to the child-proof lock until the programme starts.

Programme interruption through door opening

➤ Open the appliance door.

– The running programme is interrupted.

➤ Close the appliance door.

➤ Hold the activated programme selection button – the indicator light flashes – depressed and at the same time press the button.

– The programme is continued.

Programme abort through door opening

➤ Open the appliance door.
– The running programme is interrupted.

➤ Hold the activated programme selection button – the indicator light is illuminated – depressed and at the same time press the ▷| button.
– The programme is aborted.

Programme abort through button selection

With the door closed, carry out the following step 2×:

➤ Hold the activated programme selection button – the indicator light is illuminated – depressed and at the same time press the ▷| button.
– Programme is aborted.

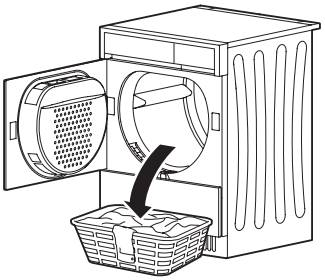
5.6 End of programme

End of programme
Clean filter in door

– In the display appears:
– The indicator light for the programme that has finished illuminates.
– The indicator light for the ▷| button flashes.

«Crease guard» starts if the appliance is not unloaded straightaway. When it has finished, the indicator lights and display go out.

Unloading the washing



➤ Open the appliance door.
  – The indicator lights and the display go out.
➤ Unload the washing.
➤ Clean the door filter.
➤ Close the appliance door.

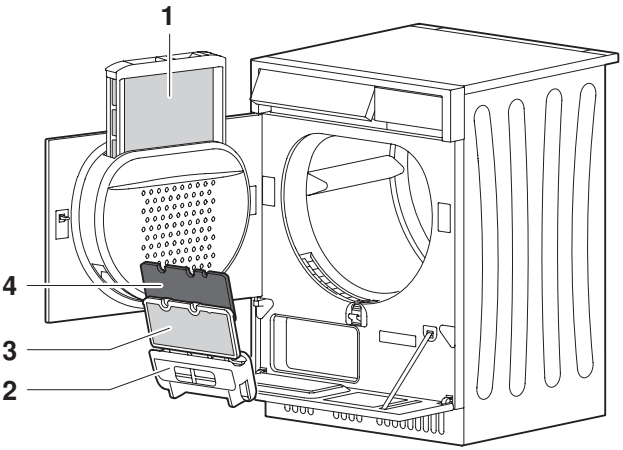
If the appliance door is opened during the «Cool down» phase, the programme is aborted and the indicator lights and display go out.

When you have finished washing for the day

➤ Clean the door filter.
➤ Check the mesh filter in base and clean it if necessary.
➤ Close the appliance door.

6 Care and maintenance

6.1 Cleaning intervals



Pos.	Part	Cleaning intervals	Cleaning
1	**Door filter**	each time after a drying programme	remove any fluff
		whenever there is a heavier build-up of deposits	using an abrasive liquid cleaning agent and a sponge, rinse with water and allow to drip dry; use cleaning vinegar to soften hard water
2	**Base cassette**	as required **	remove any fluff
3	**Mesh filter in base**	as required **	remove any fluff
		whenever there is a heavier build-up of deposits	using an abrasive liquid cleaning agent and a sponge, rinse with water and allow to drip dry; use cleaning vinegar to soften hard water
4	**Filter mat * in base mesh filter**	every six months	rinse under running water, then allow to drip dry
	Appliance housing	occasionally	clean with damp cloth and wipe dry

* A spare filter mat is included in the service set supplied.

** A coating of fluff can build up more or less quickly depending on the type of wash and the size of load.

6.2 Error message A9

A9 Mesh and filter clean

A thick coating of fluff results in a reduced process air flow which can impair the drying process and activate fault message «A9 Mesh and filter clean».

Check and, if necessary, clean the following parts in the appliance:

- Door filter
- Base cassette
- Mesh filter in base
- Filter mat in base mesh filter

If the error message still appears after the mesh filter in base and the filter mat have been cleaned, clean the filter mat (in front of the heat pump) carefully using a vacuum cleaner.

6.3 Build-up of fluff

Fluff is made up of fine textile fibres that largely come from the manufacturing process, from wear and tear during use and from items being washed. Fluff is not caused by excessive strain on the washing in the appliance. Even when washing is hung out to dry on a washing line, fluff is shed when the washing is shaken out or ironed.

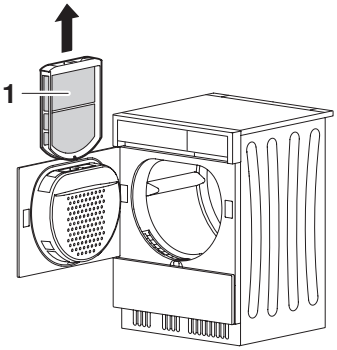
Fluff sticks to washing when it is wet. The fluff is released during tumble drying and gets trapped in the door filter. This is why there is always a build-up of fluff in the filter – sometimes more, sometimes less depending on the type of washing – after tumble drying.

6.4 Cleaning the door filter

each time after a drying programme

- ➢ Open the appliance door.
- ➢ Lift the door filter **1** out.
- ➢ Remove any fluff.
- ➢ Hold door mesh filter up to the light to detect deposits. Wash door mesh filter to clean off heavy deposits.
  - ➢ Clean with an abrasive liquid cleaning agent (immerse if necessary) and a sponge; use cleaning vinegar to soften hard water.
  - ➢ Rinse off under running water and allow to drip dry.
- ➢ Replace the door filter. Ensure it is positioned correctly.

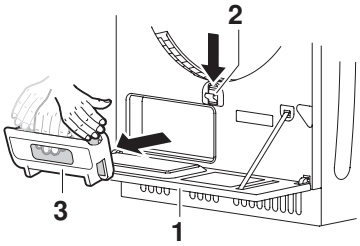
The appliance will not start without the door filter in place.



6.5 Clean the base cassette

as required

- ➢ Open the appliance door.
- ➢ Open the cover **1** by pressing the release catch **2**.
- ➢ Remove the cassette in base **3**.
- ➢ Remove fluff from the base mesh filter in the base cassette.
- ➢ Replace the cassette in base and close the cover.

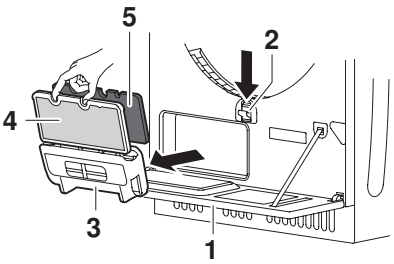


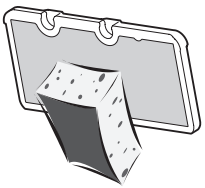
The appliance will not start without the cassette in base being in place.

6.6 Cleaning the mesh filter in base

as required

- ➢ Open the appliance door.
- ➢ Open the cover **1** by pressing the release catch **2**.
- ➢ Take out base cassette **3** and separate filter mat **5** from the base mesh filter **4**.
- ➢ Hold base mesh filter up to the light to detect deposits. Wash base mesh filter to clean off heavy deposits.
  - ➢ Clean with an abrasive liquid cleaning agent (immerse if necessary) and a sponge; use cleaning vinegar to soften hard water.
  - ➢ Rinse off under running water and allow to drip dry.
- ➢ Replace the filter mat on the base mesh filter and insert it in the base cassette. Make sure it is correctly positioned.
- ➢ Replace the cassette in base and close the cover.





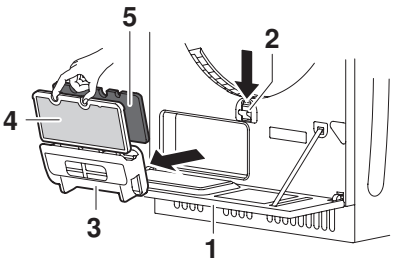
6.7 Cleaning the filter mat

Clean filter mat in base mesh filter every six months

Never operate the appliance without the filter mat.

A spare filter mat is included in the service set supplied.

- ➤ Open the appliance door.
- ➤ Open the cover **1** by pressing the release catch **2**.
- ➤ Remove the cassette in base **3**.
- ➤ Remove the mesh filter in base **4** from the cassette in base.
- ➤ Remove the filter mat **5** from the mesh filter in base.
- ➤ Rinse the filter mat under running water and allow to drip dry.
- ➤ Put the filter mat back into the mesh filter in base and then return this into the cassette in base. Ensure the filters are sitting properly.
- ➤ Replace the cassette in base and close the cover.

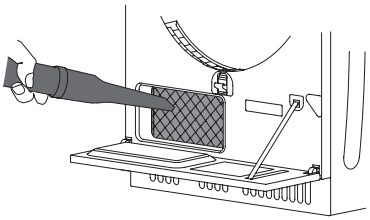


Cleaning the filter mat in front of the heat pump as required

Never remove the filter mat.

If the «A9 Mesh and filter clean» error message still appears after the filters and the filter mat have been cleaned, clean the filter mat in front of the heat pump very carefully using a vacuum cleaner. The fins behind could otherwise be damaged.

- ➤ Open the appliance door and the cleaning cover.
- ➤ Remove the cassette in base.
- ➤ Clean the filter mat carefully using a vacuum cleaner with the crevice tool attachment.
- ➤ Replace the cassette in base and close the cleaning cover.



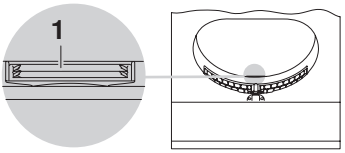
6.8 Cleaning the moisture sensor

The moisture sensor detects the level of moisture in the washing. If the moisture sensor is dirty, it may produce false readings.

If the following appears in the display, the moisture sensor has to be cleaned:

A3 Moisture sensor clean

- ➤ Open the appliance door.
- ➤ Remove any fluff or foreign objects on the moisture sensor **1**. If necessary, clean with a damp cloth and then wipe dry.



7 Trouble-shooting

This section lists problems which you can resolve simply yourself by following the instructions given. If any other error messages appear or if you are unable to resolve the problem, call Customer Services.

Before calling Customer Services, please note down the error message in full (message, (FN) serial number and (E) error number).

F.. see instructions
FNXXX XXXXXX EXXX

7.1 What to do if …

… A0 Check outlet **appears**

Possible cause	Solution
• The drain hose is blocked, kinked or defective. • Pumping height of the drain hose (>1.2 m). • Connected to concealed double drain trap.	➤ Check the part of the hose that is not housed in the appliance. ➤ Resolve the problem. ➤ Cancel the error message by pressing the ▷I button. ➤ Start the programme. ➤ If the fault reappears, note down the complete error message and FN number, then switch off mains supply once more. ➤ Call Customer Services.

... A3 Moisture sensor clean **appears**

Possible cause	Solution
• The moisture sensor is dirty or wet.	➤ Clean the moisture sensor and then wipe dry. ➤ Cancel the error message by pressing the ⏯ button. ➤ Start the programme. ➤ If the fault reappears, note down the complete error message and FN number, then switch off mains supply once more. ➤ Call Customer Services.

... A9 Mesh and filter clean **appears**

Possible cause	Solution
• The following parts in the appliance could be blocked: – Door filter – Mesh filter in base – Filter mat	➤ Check and, if necessary, clean the parts. ➤ Cancel the error message by pressing the ⏯ button. ➤ Start the programme. ➤ If the fault reappears, note down the complete error message and FN number, then switch off mains supply once more. ➤ Call Customer Services.
• The ambient temperature is too high.	➤ Improve the ventilation of the room.
• The load is too wet/ heavy.	➤ Spin washing at a higher speed/reduce the size of load.

Do not disregard this error message. Failure to observe it can cause the appliance to become defective.

… F.. see instructions
FNXXX XXXXXX EXXX **appears**

Possible cause	Solution
• Various situations can lead to an «F» error message.	➤ Cancel the error message by pressing the ▷| button. ➤ Switch mains supply off for approx. 1 minute, then switch back on. ➤ Select a programme. ➤ If the fault reappears, note down the complete error message and FN number, then switch off mains supply once more. ➤ Call Customer Services.

… U1 see instructions
FNXXX XXXXXX E42 **appears**

Possible cause	Solution
• Over-voltage	➤ Cancel the error message by pressing the ▷| button. ➤ Switch mains supply off for approx. 1 minute, then switch back on. ➤ Select a programme. ➤ If the fault reappears, note down the complete error message and FN number, then switch off mains supply once more. ➤ Call Customer Services.

… Insert filter in door
Close appliance door **appears**

Possible cause	Solution
• The door filter is missing.	➤ Insert the door filter and ensure it is positioned correctly.
• The appliance door is open.	➤ Close the appliance door.

… Insert base cassette with filter in base appears

Possible cause	Solution
• The following parts in the appliance have not been inserted properly: – Cassette in base – Mesh filter in base – Filter mat	➤ Insert parts correctly. ➤ Close the cover.

… it is not possible to select a new programme after closing the appliance door

Possible cause	Solution
• A programme was interrupted.	➤ Press the ▷| button. ➤ Select a new programme.

… the appliance will not start

Possible cause	Solution
• The appliance door is open.	➤ Close the appliance door.
• The door filter is missing.	➤ Insert the door filter and ensure it is positioned correctly.
• The cassette in base is missing.	➤ Insert the cassette in base.
• An interruption in the power supply.	➤ Plug in at the mains. ➤ Turn the mains switch on. ➤ Check the fuses.

… the washing is not dry enough

Possible cause	Solution
• The load contains different types of fabric.	➤ Select a longer programme. ➤ Select the programme. ➤ Change the level of dryness.
• An interruption in the power supply.	➤ Plug in at the mains. ➤ Turn the mains switch on. ➤ Check the fuses.
• The moisture sensor is dirty.	➤ Clean the moisture sensor.
• The demonstration mode is activated.	➤ Pull out and replace the mains connector plug and then plug it in again. If «Demonstration mode» shows, clear this with appliance door open and button combination , and .

… the programme takes significantly longer than indicated in the display

Possible cause	Solution
• The following parts in the appliance could be blocked: – Door filter – Mesh filter in base – Filter mat	➤ Check and, if necessary, clean the parts.
• Very wet washing.	➤ Spin washing at a higher speed.
• The ambient temperature is too high.	➤ Improve the ventilation of the room.

… the washing is charged with static electricity

Possible cause	Solution
• Wash items that are made of man-made fibres.	Static charge is a normal characteristic of man-made fibres and nothing to do with the appliance.

… the duration remaining indicator remains frozen for a longer period

Possible cause	Solution
• Not reached the level of dryness required.	➢ This is not a malfunction. No action is necessary. Once the level of dryness required is reached, the duration remaining indicator will run automatically again.
• The wash load is very mixed (especially with heavier textiles).	➢ This is not a malfunction. No action is necessary. The duration remaining indicator will run automatically in a while.
• Build-up of fluff in filters.	➢ Clean the filters.

8 Drying tips

8.1 Fabric care symbols

To select the right drying programme, follow the fabric care symbols on garment labels.

	Tumble dry, medium heat
	Tumble dry, low heat
	Do not tumble dry

General tips

- For the wash you are recommended not to use fabric conditioners or other fabric care solutions, otherwise comply with the manufacturer's instructions. Tumble drying automatically leaves fabrics soft and fluffy.
- The use of fabric conditioner in the wash can lead over time to the formation of a thin, barely visible film in the drum and on the moisture sensors. This can cause a malfunction resulting in the washing not being dried to the level of dryness required.
- Use tumbler dryer sheets sparingly.
- Protect items of washing from getting damaged.
  - ➢ Fasten duvet and pillow cases, hook and eye fasteners and zips.
  - ➢ Fasten cloth belts and apron ties.
- Only put a few items of washing in the drum when drying fabrics that crease easily.
- When drying bulky items (e.g. sleeping bags, duvets, etc.) strictly follow the fabric care symbols.

- Woollen and silk fabrics often carry the «Do not tumble dry» label.
  - ➢ For woollen and silk fabrics, follow the fabric care symbols on garment labels.
  - ➢ Press the button and select the relevant programme.
- For easy-care fabrics (e.g. shirts and cotton mixed fabrics), additionally select the easy care function and put only a few items in the drum.
- Knitted and woven items (e.g. T-shirts) tend to shrink. Additionally select the easy care function.
- Items of clothing with metal fasteners (e.g. overalls) should be tumble dried using the additional timed drying programme. The metal fasteners could cause the washing to be overdried in an automatic programme.

Energy saving tips

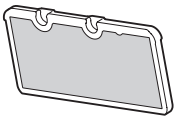
- Well-spun washing requires a shorter drying time and saves energy.
  - ➢ Spin washing well before tumble drying. Tumble drying largely removes creases that come from spinning in the washing machine.
- Dirty fluff mesh filters and filter mats reduce the air flow rate when drying and result in longer drying times and a high energy consumption.
  - ➢ Fluff mesh filters and filter mats must be cleaned regularly in accordance with the operating instructions.
- The maximum capacity of the relevant programme should be used to its full extent.
- Small, light wash items dry more quickly; different materials can have different drying durations.
  - ➢ Sort items according to type and size to avoid over-drying of individual items.

9 Spare parts

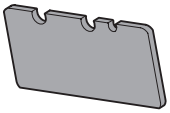
Please give model number and exact description when ordering parts.

Door filter

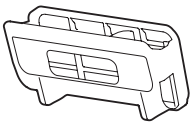
Mesh filter in base



Filter mat in base mesh filter
(2 items)



Cassette in base
for mesh filter in base and filter mat



10 Technical data

Dimensions

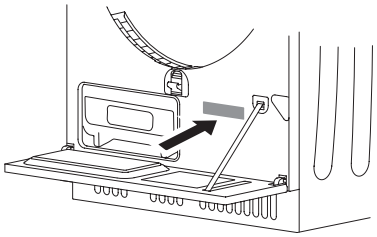
Height:	85 cm
Width:	60 cm
Depth:	60 cm
Weight:	65 kg
Dry load capacity:	6 kg

Ambient conditions

Permissible room temperatures when appliance in operation	5 °C to 35 °C

Electrical connection

➤ See identification plate



10.1 Notes for testing institutes

➢ The correct determination of the declaration data is given with wash item after an intake phase of 5 complete drying programmes (Automatic programme: Normal drying).
➢ Wash the base mesh filter in the base cassette after every drying programme.
➢ The moisture sensor is calibrated based on average water hardness levels. To adjust the water conductivity value of the appliance according to the norm (75 mS/cm), set the level of dryness to «1» in the user settings.

Set to standard programme according to EN 61121:

- Cotton, normal dry, 6 kg load capacity
  ➢ Press the button.
- Cotton, iron dry, 6 kg load capacity
  ➢ Press the button.
- Easy-care fabric, normal dry, 2.5 kg load capacity
  ➢ Press the button and then the button.

10.2 Automatic energy-saving standby

The appliance is equipped with automatic stand-by to avoid consuming energy unnecessarily.
The appliance door must be kept closed to obtain the lowest standby current consumption.
All displays go out within minutes of a programme finishing. Energy consumption is reduced to an absolute minimum. The safety functions, however, remain activated.

11 Disposal

Packaging

- All packaging materials (cardboard, plastic film (PE) and polystyrene (EPS)) are marked and should, if possible, be collected for recycling and disposed of in an environmentally friendly way.

Disconnection

- Disconnect the appliance from the mains. With a fixed appliance, this is to be carried out by a qualified electrician!

Safety

- Disable the appliance to prevent accidents caused by improper use, especially through children playing.
- Pull the plug out of the mains socket or have the appliance disconnected from the mains by a qualified electrician. Then cut off the mains cable.
- Remove or disable the lock on the appliance door.

Disposal

- The old appliance should not be discarded as worthless rubbish. If disposed of correctly, the raw materials can be recovered for recycling.
- The symbol on the identification plate warns that the appliance may not be disposed of in normal household waste.
- The appliance must be disposed of in accordance with local regulations on waste disposal. For more information on the handling, disposal and recycling of the product, please contact the local authorities, the local recycling facilities for household waste or the retailer from whom you purchased the appliance.

Note on heat pump

This appliance is CFC-free (the refrigeration cycle contains R134a).

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13 Repair service

The TROUBLE-SHOOTING section will help you to carry out small repairs yourself, saving you the time and trouble of calling out a service technician and the cost that goes along with it.

Whether you contact us about a malfunction or an order, please always state the serial number (FN) and the model type of your appliance. Enter these details below and also on the service sticker which comes with the appliance. Stick it in a conspicuous place or in your telephone or address book.

FN		Appliance	

You will also find the same details on the certificate of guarantee, the original sales invoice and the identification plate of the appliance.

➤ Open the appliance door.

➤ Open the cover.

– The identification plate is located bottom right.

Quick instructions

Please first read the safety precautions in the operating instructions!

- ➤ Open the appliance door
- ➤ Check the door filter
- ➤ Load the washing
- ➤ Close the appliance door
- ➤ Select programme
- ➤ Select any additional functions, if required
- ➤ The appliance starts automatically after 20 seconds

After the programme has finished:

- ➤ Unload the dry washing when the indicator light for the ⏯ button flashes
- ➤ Clean the door filter
- ➤ Close the appliance door

When you have finished washing for the day:

- ➤ Clean the door filter
- ➤ Check the mesh filter in base and the cassette in base and clean it if necessary
- ➤ Close the appliance door

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J959.352-3